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***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

<i>Customer No.</i>	23643	}
		}
<i>Group:</i>	1743	}
		}
<i>Confirmation No.:</i>	9342	}
		}
<i>Application No.:</i>	10/692,996	}
		}
<i>Invention:</i>	METHOD AND APPARATUS FOR MEASURING A SUBSTANCE IN A BIOLOGICAL SAMPLE	}
		}
<i>Inventor:</i>	Gore et al.	}
		}
<i>Filed:</i>	October 24, 2003	}
		}
<i>Attorney</i>		}
<i>Docket:</i>	3220-73780	}
		}
<i>Examiner:</i>	Yelena G. Gakh, Ph.D.	}

ELECTRONICALLY SUBMITTED  
ON: MARCH 10, 2008

**AMENDMENT****Mail Stop Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-145

Sir:

In response to the Office Action mailed September 11, 2007, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 10 of this paper.

**Remarks** begin on page 24 of this paper.